What is claimed is:

1. A method of sharing information between a sender with access to a data network and a recipient's audiovisual display device, the recipient being identified by a voice communication network address and a data communication network address, the method comprising the steps of:

associating the recipient's voice communication network address with the recipient's data communication network address;

establishing a voice connection on a voice communication network between the sender and the recipient;

associating the connection with information to be sent across the data network to the recipient's audiovisual display device based on the established association between the recipient's voice communication network address with the recipient's data communication network address; and

initiating a broadcast of the information to the recipient's audiovisual display device.

2. The method of claim 1 wherein the recipient's reception of the broadcast begins after the recipient authorizes the broadcast.

3. The method of claim 2 wherein the recipient authorizes the broadcast by remaining on the connection for a designated period of time.

4. The method of claim 2 wherein the recipient authorizes the broadcast by transmitting a signal across the voice communication network.

5. The method of claim 2 wherein the recipient authorizes the broadcast by transmitting a signal across the data network.

6. The method of claim 1 further comprising the steps of:

receiving input from the recipient or sender;

changing the information broadcast to the recipient's audiovisual display device based on the input from the recipient or sender.

7. The method of claim 6 wherein the input is a signal transmitted across the voice communication network.

8. The method of claim 6 wherein the input is a signal transmitted across the data network.

9. The method of claim 7 wherein the signal is a DTMF signal.

10. The method of claim 7 wherein the signal is a voice command.

11. The method of claim 1 wherein the sender is an automated interactive response system.

12. The method of claim 1 further comprising the step of ending the broadcast of the information to the recipient's audiovisual display device when the connection between the sender and the recipient ends.

13. A computer readable medium containing executable program instructions for sharing information between a sender with access to a data network and a recipient's receiving device, the recipient being identified by a voice communication network address and a data communication network address, the medium comprising:

means for associating the recipient's voice communication network address with the recipient's data communication network address;

means for receiving notification that a voice connection has been established between the recipient and the sender on a voice communication network;

means for receiving from the sender a designation of information associated with the connection; and

means for initiating the broadcast of the information to the recipient's receiving device.

14. The computer readable medium of claim 13 further comprising means for initiating the connection on the voice communication network.

15. The computer readable medium of claim 13 wherein the broadcast is initiated by sending a signal to a server attached to the data network and capable of broadcasting the information to the recipient's audiovisual display device.

16. The computer readable medium of claim 13 further comprising means for ending the broadcast of the information to the recipient's audiovisual display device when the connection between the sender and the recipient ends.

17. A computer readable medium containing executable program instructions for sharing information between a sender with access to a data network and a recipient's receiving device, the recipient being identified by a voice communication network address and a data communication network address related to the recipient's receiving device, the medium comprising:

means for associating the recipient's voice communication network address and data communication network address related to the recipient's receiving device;

means for designating information to be broadcast to the recipient's receiving device;

means for associating the information with a connection to be established across a voice communication network with the recipient; and

means for sending the designation of information to a server capable of initiating the broadcast.

18. A method of sharing information between a sender with access to a data network and a recipient, the recipient being identified by a voice communication network address and a data communication network address, the method comprising the steps of:

associating the recipient's voice communication network address with the recipient's data communication network address;

establishing a voice connection on a voice communication network between the sender and the recipient;

associating the connection with information to be sent across the data network to the recipient based on the established association between the recipient's voice communication network address with the recipient's data communication network address; and

initiating a broadcast of the information to the recipient.

19. The method of claim 18 wherein the voice communication network address is a telephone number.

20. The method of claim 18 wherein the information is adapted for rendering on a television screen.